

04-03-01

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04/02/01

11085 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR § 1.53(b)

Attorney Docket No.

MAC-0113

Inventors

Jackson I. Ito, Leonard Schoenman, Dean C. Draemel,
Teh C. Ho, and George A. Swan, III

Title

FLUID ATOMIZATION PROCESS

Express Mail Label No.

EL 751167865 US

APPLICATION ELEMENTS

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification Total Pages 42

(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications (if any)
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets 4

4. ☐ Oath or Declaration Total Pages

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/division with Box 15 completed)
[Note Box 5 below]

i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4B is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration
is supplied under Box 4b, is considered to be part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))

8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)

9. ☐ English Translation Document (if applicable)

10. ☐ Information Disclosure Statement (IDS)/PTO-1449

☐ Copies of IDS Citations

11. ☐ Preliminary Amendment

12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

13. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

14. ☐ Other:

15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment.

☐ Continuation

☐ Divisional

☒ Continuation-in-part (CIP)

of prior applications serial nos.: 09/735,779 filed December 13, 2000, which is a continuation of application no. 09/383,794 filed August 26, 1999, from which priority is claimed under 35 U.S.C. § 120

Prior application information: Examiner: W. Griffin

Group Art Unit: 1764

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4B, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relief upon when a portion has been inadvertently omitted from the submitted application parts.

16. If a NONPROVISIONAL APPLICATION based upon a foreign or U.S. provisional application, priority is claimed from applications

No. _____, country _____, filed on _____.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



or ☐ Correspondence address below

27810

PATENT TRADEMARK OFFICE

(Insert Customer No. or Attach bar code label here)

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Registration No. (Attorney/Agent)

42,449

Signature

Date

April 2, 2001

11085 U.S. PTO
09/824332

04/02/01

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

| | |
|------------------------|------------------------|
| Application Number | New Application |
| Filing Date | April 2, 2001 |
| Inventors | Jackson I. Ito, et al. |
| Group Art Unit | Unknown |
| Examiner Name | Unassigned |
| Attorney Docket Number | MAC-0113 |

Total Amount of Payment (\$)**1,500.00**

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: **05-1330**

Deposit Account Name: **ExxonMobil Research and Engineering Company**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION

1. FILING FEE

| Large Entity Fee Code | Fee Description | Fee Paid |
|-----------------------|------------------------|---------------|
| 710 | Utility filing fee | 710.00 |
| 320 | Design filing fee | |
| 490 | Plant filing fee | |
| 710 | Reissue filing fee | |
| 150 | Provisional filing fee | |
| SUBTOTAL (1) | | 710.00 |

2. CLAIMS

| | Extra | Fee from below | Fee Paid |
|---|-------|----------------|----------|
| Total Claims 55 - 20 = 35 x 18.00 = 630.00 | | | |
| Independent Claims 5 - 3 = 2 x 80.00 = 160.00 | | | |
| Multiple Dependent Claims 0 x 270.00 = .00 | | | |

Large Entity


| Fee Code | Fee\$ | Fee Description |
|---------------------|-------|---|
| 103 | 18 | Claims in excess of 20 |
| 102 | 80 | Independent claims in excess of 3 |
| 104 | 270 | Multiple dependent claim |
| 109 | 80 | Reissue independent claims over original patent |
| 110 | 18 | Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | 790.00 |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Large Entity Fee \$ | Fee Description | FEES PAID |
|---------------------|---------------------|--|-----------|
| 105 | 130 | Surcharge - late filing fee or oath | |
| 127 | 50 | Surcharge - late provisional filing or cover sheet | |
| 139 | 130 | Non-English specification | |
| 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | Extension for reply within first month | |
| 116 | 390 | Extension for reply within second month | |
| 117 | 890 | Extension for reply within third month | |
| 118 | 1,390 | Extension for reply within fourth month | |
| 128 | 1,890 | Extension for reply within fifth month | |
| 119 | 310 | Notice of Appeal | |
| 120 | 310 | Filing a brief in support of an appeal | |
| 121 | 270 | Request for oral hearing | |
| 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | Petition to revive - unavoidable | |
| 141 | 1,240 | Petition to revive - unintentional | |
| 142 | 1,240 | Utility issue fee (or reissue) | |
| 143 | 440 | Design issue fee | |
| 144 | 600 | Plant issue fee | |
| 122 | 130 | Petition to the Commissioner | |
| 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | Submission of information Disclosure Stmt. | |
| 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 148 | 110 | Statutory Disclaimer | |
| 149 | 710 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 179 | 710 | Request for Continued Examination (RCE) | |
| SUBTOTAL (3) | | | |

*Reduced by basic filing fee paid
SUBTOTAL (3)

| | | | |
|-----------------------|---|-------------------------|----------------------|
| Typed or Printed Name | Michael A. Cronwell | Reg. No. | 42,449 |
| Signature |  | Date | April 2, 2001 |
| | | Deposit Account User ID | |